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* Admitted only in Virginia
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December 8, 2006

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Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

***Art Unit 2663***

***Attn: Certificate of Corrections Branch***

Re: U.S. Patent No. 7,103,065 B1; Issued: September 5, 2006
*(from Appl. No. 09/714,713; Filed: November 16, 2000)*
For: **Data Packet Fragmentation In A Cable Modem System**
Inventors: QUIGLEY *et al.*
Our Ref: 1875.132000H

Sir:

Transmitted herewith for appropriate action are the following documents:

1. Request for Certificate of Correction Under 37 C.F.R. §1.322 For U.S. Patent and Trademark Office Mistake;

2. Completed Form PTO-1050 (*2 pages*), with the noted corrections printed thereon; and

3. One (1) return postcard.

It is respectfully requested that the attached postcard be stamped with the date of filing of these documents, and that it be returned to our courier.

In the event that extensions of time are necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned.

Certificate
DEC 12 2006
of Correction

DEC 13 2006

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

Bryan S. Wade
Attorney for Applicants
Registration No. 58,228

TCF/BSW:smn
Enclosure(s)

610469_1.DOC

DEC 13 2006

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DEC 08 2006
PATENT & TRADEMARK OFFICE

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| | |
|---|---|
| In re patent of: | Confirmation No.: 4389 |
| QUIGLEY *et al.* | Art Unit: 2663 |
| Patent. No.: 7,103,065 B1 | Examiner: Chi Ho A. Lee |
| Issued: September 5, 2006 | Atty. Docket: 1875.132000H |
| For: **Data Packet Fragmentation In A Cable Modem System** | |

## Request for Certificate of Correction Under 37 C.F.R. § 1.322

***Attn: Certificate of Correction Branch***

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Sir:

It is hereby requested that a Certificate of Correction under 37 C.F.R. § 1.322 be issued for the above-captioned United States Patent. This Certificate of Correction is being requested due to mistakes which appear in the printed patent. These mistakes were made by the U.S. Patent and Trademark Office.

Specifically, the printed patent contains the following errors for which a Certificate of Correction is respectfully requested:

**Section (56)**

**Under "FOREIGN PATENT DOCUMENTS", please insert the foreign patent document:**

--WO 98/47236 A1 10/1998--.

DEC 13 2006

**Section (56)**

**Under "OTHER PUBLICATIONS", please insert the following publications:**

--Quigley, T.J. *et al.*, U.S. Patent Appl. No. 09/710,238, filed November 9, 2000, entitled "Pre-Equilization Technique For Upstream Communication Between Cable Modem And Headend".--

--Quigley, T.J. *et al.*, U.S. Patent Appl. No. 11/292,098, filed December 2, 2005, entitled "Data Packet Fragmentation in a Cable Modem System".--

--Office Action, dated August 5, 2004, from U.S. Patent Appl. No. 09/430,821, filed October 29,1999, 25 pages.--

--Erup, L. *et al.*, "Interpolation in Digital Modems - Part II: Implementation and Performance," *IEEE Transactions on Communications*, Vol. 41, No. 6, pp. 998-1008 (June 1993).--

--Gardner, F.M., "Interpolation in Digital Modems - Part I: Fundamentals," *IEEE Transactions on Communications*, Vol. 41, No. 3, pp. 501-507 (March 1993).--

--Declaration of Lisa V. Denney, dated March 22, 2004, (7 pages), with Exhibits 1-4.--

**Column 78**

In line 41, "hang a header" should be replaced with **--having a header--**.

DEC 1 3 2006

## *Remarks*

The above-noted corrections do not involve such changes in the patent as would constitute new matter or would require reexamination.

A completed Form PTO/SB/44 accompanies this request, with the above-noted corrections printed thereon. Accordingly, a Certificate of Correction is believed proper and issuance thereof is respectfully requested.

The Commissioner is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

Bryan S. Wade
Attorney for Patentees
Registration No. 58,228

Date: December 8, 2006

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# UNITED STATES PATENT AND TRADEMARK OFFICE
# CERTIFICATE OF CORRECTION

PATENT NO: 7,103,065 B1

DATED: September 5, 2006

INVENTORS: QUIGLEY *et al.*

It is certified that an error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below.

**Section (56)**
**Under "FOREIGN PATENT DOCUMENTS", please insert the foreign patent document:**

--WO 98/47236 A1 10/1998--.

**Section (56)**
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--Declaration of Lisa V. Denney, dated March 22, 2004, (7 pages), with Exhibits 1-4.--

MAILING ADDRESS OF SENDER:
Sterne, Kessler, Goldstein & Fox P.L.L.C.
1100 New York Avenue, N.W.
Washington, DC 20005-3934

PATENT NO. 7,103,065 B1
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This collection of information is required by 37 CFR 1.322, 1.323 and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you are required to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**
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